

**From:** [Granger, Michelle](#)  
**To:** [Hauber, Erin M CIV USARMY CENWK \(US\)](#)  
**Subject:** RE: Pohat OU3 - TAT  
**Date:** Thursday, February 22, 2018 12:55:36 PM

---

Hi, Erin-

Ok. Thank you! I'll request both as you've recommended below.

Best,  
Michelle-

---

From: Hauber, Erin M CIV USARMY CENWK (US) [Erin.M.Hauber@usace.army.mil]  
Sent: Thursday, February 22, 2018 12:37 PM  
To: Granger, Michelle  
Cc: Darpinian, Amy S CIV USARMY CENWK (US); Watts, Joshua A CIV USARMY CENWK (US)  
Subject: RE: Pohat OU3 - TAT

Michelle,

I just spoke with Amy. She can see value in requesting both 2-day prelim and 7-day TAT. We talked through a scenario where both made sense, given the time sensitive nature of our splits. We're less familiar with how funds are allocated for these types of requests, so provided cost implications for reference purposes.

We'll need to ensure PRP shares their mobile data in timely matter so we can run a comparison and make use of the quick TAT.

Let me know once you send your request, and we'll provide Christina Leung an update.

Thanks,  
Erin

From: Hauber, Erin M CIV USARMY CENWK (US)  
Sent: Thursday, February 22, 2018 10:57 AM  
To: Darpinian, Amy S CIV USARMY CENWK (US) <Amy.F.Darpinian@usace.army.mil>  
Cc: Granger, Michelle <Granger.Michelle@epa.gov>  
Subject: Pohat OU3 - TAT

Hi Amy,

Michelle asked what we'd recommend for quick TAT.

I thought ideally we'd request both in order to allow us flexibility to confirm where there are significant discrepancies between Cascade's Mobile lab and CLP lab, but please weigh-in if you'd recommend otherwise.

## Cost Implications:

Both 2-day prelim + 7-day TAT will essentially double our analytical costs relative to standard 21-day TAT, as shown below (assuming I didn't goof something). 7-day will result in 30% increase while 2-day prelim results in the 70% increase. The overall premium for 100 samples will be approximately \$9.5K.

### TAT Option

Ave. Unit Price

Cost

50 samples

100 samples

Prelim VOCs\*

\$65.50

\$3,275

\$6,550

7-day turn

\$122.25

\$6,113

\$12,225

14-day turn

\$103.75

\$5,188

\$10,375

21-day turn

\$92.25

\$4,613

\$9,225

\*prelim price in addition to standard price

Premium for Prelim

\$3,275

\$6,550

Premium for 7-day vs. 21-day

\$1,500

\$3,000

Premium for Prelim + 7-day

\$4,775

\$9,550

Estimated Total Costs (Prelim + 7-day)

\$9,388

\$18,775

Estimated Total Costs (Prelim only)

\$7,888

\$15,775

Estimated Total Costs (7-day only)

\$6,113

\$12,225

Estimated Total Costs (21-day turn)

\$4,613

\$9,225

Erin Hauber, P.E.

Civil Engineer

Kansas City District

US Army Corps of Engineers

816.389.2280